

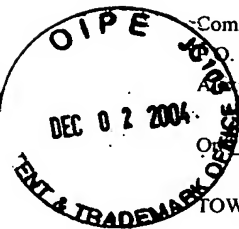
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PATENT

Attorney Docket No.: 082368-000200US

Client Reference No.: KAN-X0301-US



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On: November 30, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Anna Kundel

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OCHIYA and TERATANI

Application No.: 10/789,159

Filed: February 27, 2004

For: METHODS FOR INDUCING
DIFFERENTIATION OF
PLURIPOTENT CELLS

Examiner: Not yet assigned

Art Unit: 1645

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kevin Bastian
Reg. No. 34,774

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KLB:ack
60365608 v1



PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/789,159
Filing Date	February 27, 2004
First Named Inventor	Ochiya, Takahiro
Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket Number	082368-000200US

ENCLOSURES (Check all that apply)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 3

Application Number	10/789,159
Filing Date	February 27, 2004
First Named Inventor	Ochiya, Takahiro
Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket Number	082368-000200US

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				Application Number	10/789,159
				Filing Date	February 27, 2004
				First Named Inventor	Ochiya, Takahiro
				Art Unit	1645
				Examiner Name	Not yet assigned
Sheet	2	of	3	Attorney Docket Number	082368-000200US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AE	AZUMA, H., et al, "Enrichment of Hepatic Progenitor Cells from Adult Mouse Liver," <i>Hepatology</i> , 2003, pp. 1385-94, Vol. 37(6).	
	AF	CHINZEI, R., et al., "Embryoid-Body Cells Derived from a Mouse Embryonic Stem Cell Line Show Differentiation Into Functional Hepatocytes," <i>Hepatology</i> , 2002, pp. 22-29, Vol. 36(1).	
	AG	CHOI, D., et al., "In Vivo Differentiation of Mouse Embryonic Stem Cells Into Hepatocytes," <i>Cell Transplantation</i> , 2002, pp. 359-68, Vol. 11(4).	
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	AQ	KUAI, XL, et al., "Generation of Hepatocytes From Cultured Mouse Embryonic Stem Cells," <i>Liver Transplantation</i> , 2003, pp. 1094-99, Vol. 9(10)	
	AR	MITAKA, T. et al., "Effects of Mitogens and Co-Mitogens on the Formation of Small-Cell Colonies in Primary Cultures of Rat Hepatocytes," <i>Journal of Cellular Physiology</i> , 1993, pp. 461-68, Vol. 157(3)	
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Sheet	3	of	3	Attorney Docket Number	082368-000200US

NON PATENT LITERATURE DOCUMENTS				
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	AW	OKUMOTO, K., et al., "Differentiation of Bone Marrow Cells Into Cells That Express Liver-Specific Genes In Vitro: Implication of the Notch Signals in Differentiation," <i>Biochemical and Biophysical Research Communications</i> , 2003, pp. 691-95, Vol. 304(4)		
	AX	RAMBHATLA, L., et al., "Generation of Hepatocyte-Like Cells from Human Embryonic Stem Cells," <i>Cell Transplantation</i> , 2003, pp. 1-11, Vol. 12(1)		
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